



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending April 10, 2011.

General

Severe weather, including damaging winds, passed through much of Arkansas at the beginning of last week. Seven tornadoes were counted statewide. The week ended with warm temperatures and breezy conditions. All of the 36 weather stations reported some measurable rainfall last week. The greatest precipitation amount was recorded at Mena with 1.69 inches, followed by 1.65 inches recorded at Fort Smith. Producers had 5.6 days suitable for fieldwork last week. Topsoil moisture supplies were 12 percent very short, 34 percent short, 47 percent adequate, and 7 percent surplus. Subsoil moisture supplies were 16 percent very short, 33 percent short, 47 percent adequate and 4 percent surplus. Low temperatures ranged from 26 degrees Fahrenheit at Gilbert to 40 degrees Fahrenheit at Brinkley. Highs ranged from 85 degrees Fahrenheit at Jonesboro and Mena to 92 degrees Fahrenheit at Fort Smith.

Crops

The corn crop was 64 percent planted, 8 percent ahead of both last year and the five-year average, by week’s end. Corn emergence was at 25 percent, 4 percent behind the five-year average but the same as last year. Producers planted an additional 14 percent of the rice crop last week. Sorghum was at 39 percent planted, 23 percent ahead of both last year and the five-year average. Farmers planted an additional 5 percent of the soybean crop last week, 2 percent ahead of the five-year average but the same as 2010. The winter wheat crop was 21 percent headed by week’s end, 21 percent ahead of last year and 4 percent ahead of the five-year average. Winter wheat was in fair to mostly good condition. Farmers were busy planting corn, rice, sorghum, and soybeans last week as weather conditions across the states were favorable for field work. Pre-emergence herbicides were being applied as field crops continued progressing. Additionally, stripe rust in wheat fields continued to be seen across the state of Arkansas.

Livestock

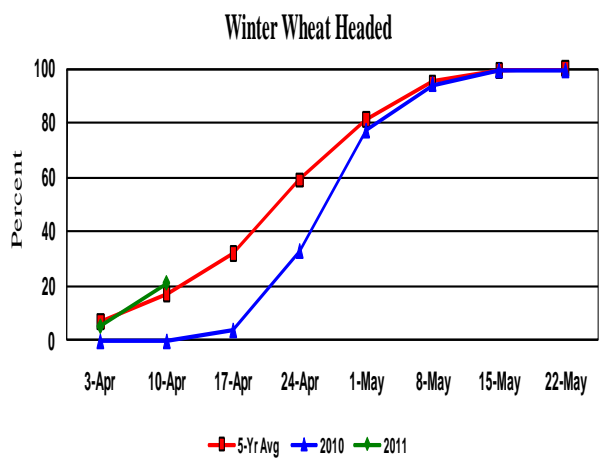
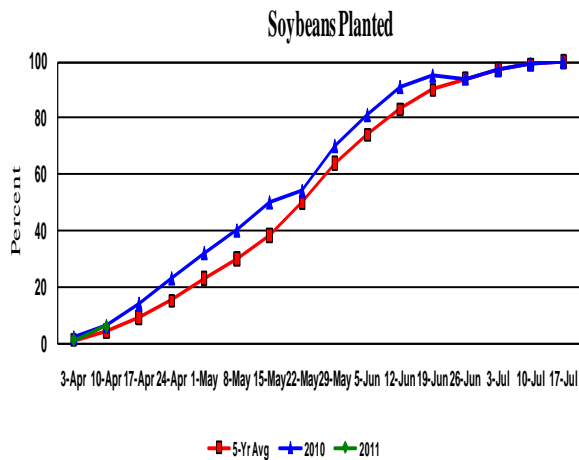
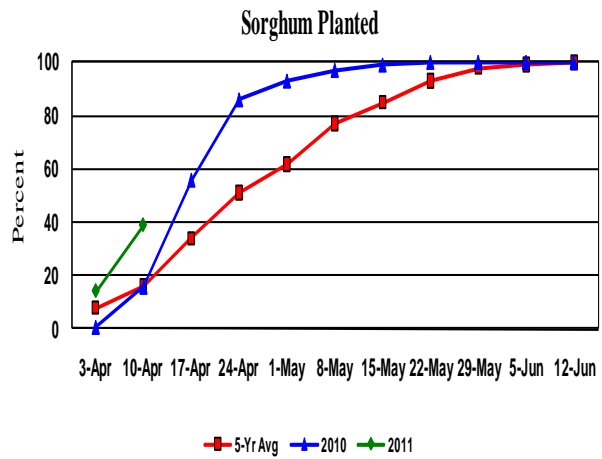
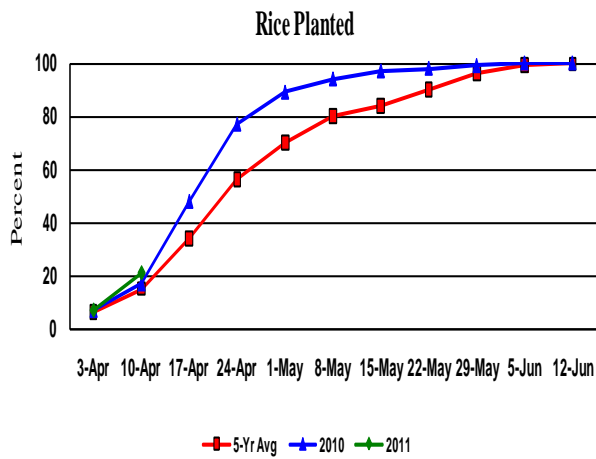
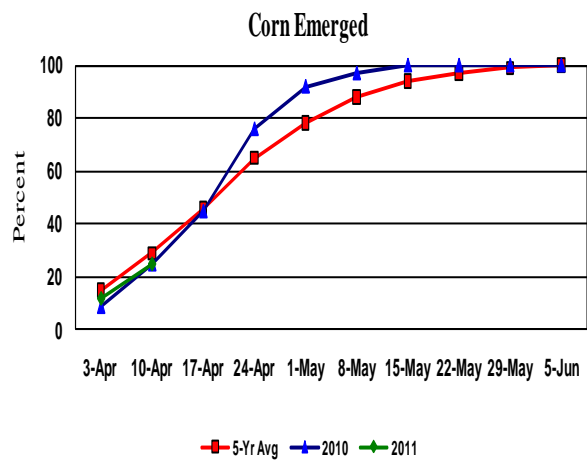
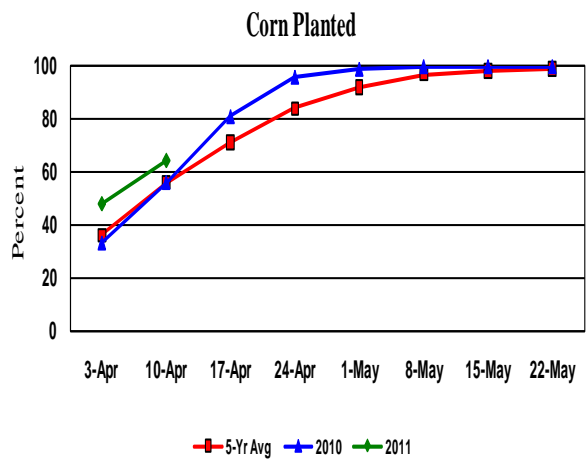
Livestock were in mostly fair to good condition last week. Pasture and range, as well as hay crops were in mostly fair condition by week’s end. Producers were preparing for haying by spraying and fertilizing their pastures.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Planted	64	48	56	56
	Emerged	25	12	25	29
Rice	Planted	21	7	17	15
	Emerged	1	0	1	2
Sorghum	Planted	39	14	16	16
	Emerged	1	0	0	3
Soybeans	Planted	6	1	6	4
	Emerged	1	0	1	0
Winter Wheat	Headed	21	5	0	17

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	1	9	33	48	9
Hay-Alfalfa	0	5	71	24	0
Hay-Other	5	19	57	19	0
Pasture and Range	3	28	48	21	0



Temperatures and Precipitation Week Ending April 10, 2011									
District	Station	Temperatures			Rain fall				
		High	Low	Dep from Normal *	Wk Ending April 10	4 wk Accum	4 wk Normal	Year-to-Date	
								2011	Normal
Northwest	Fayetteville	87	27	10	1.39	2.10	3.86	6.70	9.00
	Harrison	89	35	11	1.29	2.23	3.90	7.78	9.72
N. Central	Calico Rock	89	28	10	1.08	3.21	4.20	9.67	10.66
	Gilbert	88	26	3	0.76	3.21	3.72	9.57	9.98
	Greers Ferry	88	32	8	0.93	2.86	4.66	11.19	12.22
	Mtn. Home	90	31	8	1.58	4.08	4.07	10.08	10.44
Northeast	Batesville	88	32	11	1.61	4.07	4.21	15.01	11.36
	Blytheville	87	37	10	0.60	3.32	4.53	8.64	12.52
	Jonesboro	85	37	11	0.51	2.94	4.13	9.97	11.60
	Keiser	89	37	9	0.95	3.63	4.45	9.95	12.58
	Newport	86	36	8	0.98	3.46	4.50	9.84	11.90
W. Central	Booneville	89	30	3	1.27	2.14	3.71	6.52	10.55
	Clarksville	89	34	7	0.85	3.00	4.11	8.53	10.40
	Dardanelle	89	31	7	1.21	1.87	4.10	7.06	11.09
	Ft. Smith	92	34	10	1.65	2.19	3.55	5.92	9.07
	Mena	85	30	8	1.69	2.97	4.67	8.46	12.33
	Ozark	90	31	8	1.02	2.38	3.93	8.89	10.13
Central	Conway	88	34	8	0.75	2.99	4.26	9.16	11.51
	Hot Springs	87	34	3	0.42	1.98	4.85	7.63	13.20
	Little Rock	88	37	11	1.23	3.23	4.61	10.24	12.13
	Morrilton	89	31	8	0.77	2.28	4.06	8.46	11.30
	N. Little Rock	88	37	9	0.74	2.83	4.47	8.96	11.74
E. Central	Brinkley	88	40	10	1.00	3.85	4.41	10.65	12.73
	Marianna	88	38	10	0.75	2.43	5.05	10.18	13.87
	Stuttgart	89	38	7	0.82	2.12	4.54	9.37	12.54
	West Memphis	87	39	10	1.13	3.92	5.06	9.25	14.08
Southwest	DeQueen	87	28	9	0.61	0.78	4.65	4.89	12.58
	Hope	88	33	8	1.22	1.74	4.56	7.25	13.35
	Texarkana	88	35	8	1.05	1.42	3.72	6.48	11.12
S. Central	Camden	91	32	5	0.75	2.09	4.64	9.08	14.00
	El Dorado	90	32	8	0.46	0.75	4.59	6.73	14.41
	Warren	89	28	8	0.65	1.00	5.38	6.11	15.64
Southeast	Eudora	90	37	6	0.83	2.13	5.52	9.23	17.02
	Monticello	90	36	11	0.57	1.11	5.16	7.19	15.65
	Pine Bluff	89	39	10	0.90	2.20	4.65	7.34	13.50
	Rohwer	89	37	7	0.80	1.39	4.83	6.47	14.78

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30$ year average

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With special thanks to:

United States Department of Commerce, National Weather Service
Renee Fair, Meteorologist in Charge